

### **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings of claims in the application.

#### **Listing of Claims:**

1. (currently amended) A wiring structure comprising:  
an insulating layer including a groove;  
a plurality of slit dummies each of which is spaced from each other in the groove; and  
a wiring which is formed in the groove, the wiring having a thickness H (nm) and a width W ( $\mu\text{m}$ ) that is larger than a maximum width Wmax ( $\mu\text{m}$ ), wherein the maximum width Wmax is calculated from the following equation,  $W_{\text{max}} = \text{Exp}(H/735)$ ;  
wherein a distance L between the slit dummies is less than the maximum width Wmax.
2. (cancelled)
3. (previously presented) A wiring structure according to claim 1, wherein the slit dummies are arranged in a line and arranged along a direction in which the wiring extends.
4. (original) A wiring structure according to claim 3, wherein the slit dummies are arranged spaced equally.
5. (previously presented) A wiring structure according to claim 1, wherein the slit dummies are arranged in a plurality of lines, and wherein the slit dummies in the plurality of lines are arranged in staggered form.

6. (original) A wiring structure according to claim 5, wherein the slit dummies are arranged spaced equally.

7. (original) A wiring structure according to claim 6, wherein the slit dummies arranged in one of the lines are arranged adjacent to the edge of the wiring.

8. (previously presented) A wiring structure according to claim 1, wherein a distance between the slit dummies is approximately  $\frac{\sqrt{3}}{2}$  of the maximum width  $W_{max}$ .

9. (previously presented) A wiring structure according to claim 1, wherein a distance between slit dummies is approximately 85% of the maximum width  $W_{max}$ .

10. (previously presented) A wiring structure according to claim 1, wherein a material of the slit dummies is the same as that of the insulating layer.

11. (original) A conductive pattern structure comprising:  
a semiconductor substrate;  
an insulating layer formed on the semiconductor substrate, the insulating layer having a groove;  
a conductive pattern formed in the groove of the insulating layer, the conductive pattern having a thickness  $H$  (nm) and a width  $W$  ( $\mu\text{m}$ ) that is larger than a maximum width  $W_{max}$  ( $\mu\text{m}$ ), wherein the maximum width  $W_{max}$  is calculated from the equation,

$$W_{max} = \text{Exp}(H/735); \text{ and}$$

a plurality of split dummies formed in entire thickness of the conductive pattern, the slit dummies being formed of an insulating material and being separated by a distance L that is less than the maximum width Wmax.

12. (original) A conductive pattern structure according to claim 11, wherein the slit dummies are arranged in a line and arranged along a direction in which the conductive pattern extends.

13. (original) A conductive pattern structure according to claim 11, wherein the slit dummies are arranged apart at equally spaced distances.

14. (original) A conductive pattern structure according to claim 11, wherein the distance between the slit dummies is approximately  $\frac{\sqrt{3}}{2}$  of the maximum width Wmax.

15. (original) A conductive pattern structure according to claim 11, wherein the slit dummies are arranged in a plurality of lines, and wherein the slit dummies in the plurality of lines are arranged in staggered form.

16. (original) A conductive pattern structure according to claim 15, wherein the lines are arranged with a pitch S that is larger than the distance L.

17. (original) A conductive pattern structure according to claim 11, wherein each of the slit dummies has a substantial square form.

18. (original) A conductive pattern structure according to claim 11,  
wherein a material forming the insulating layer is the same as material forming  
the slit dummies.